

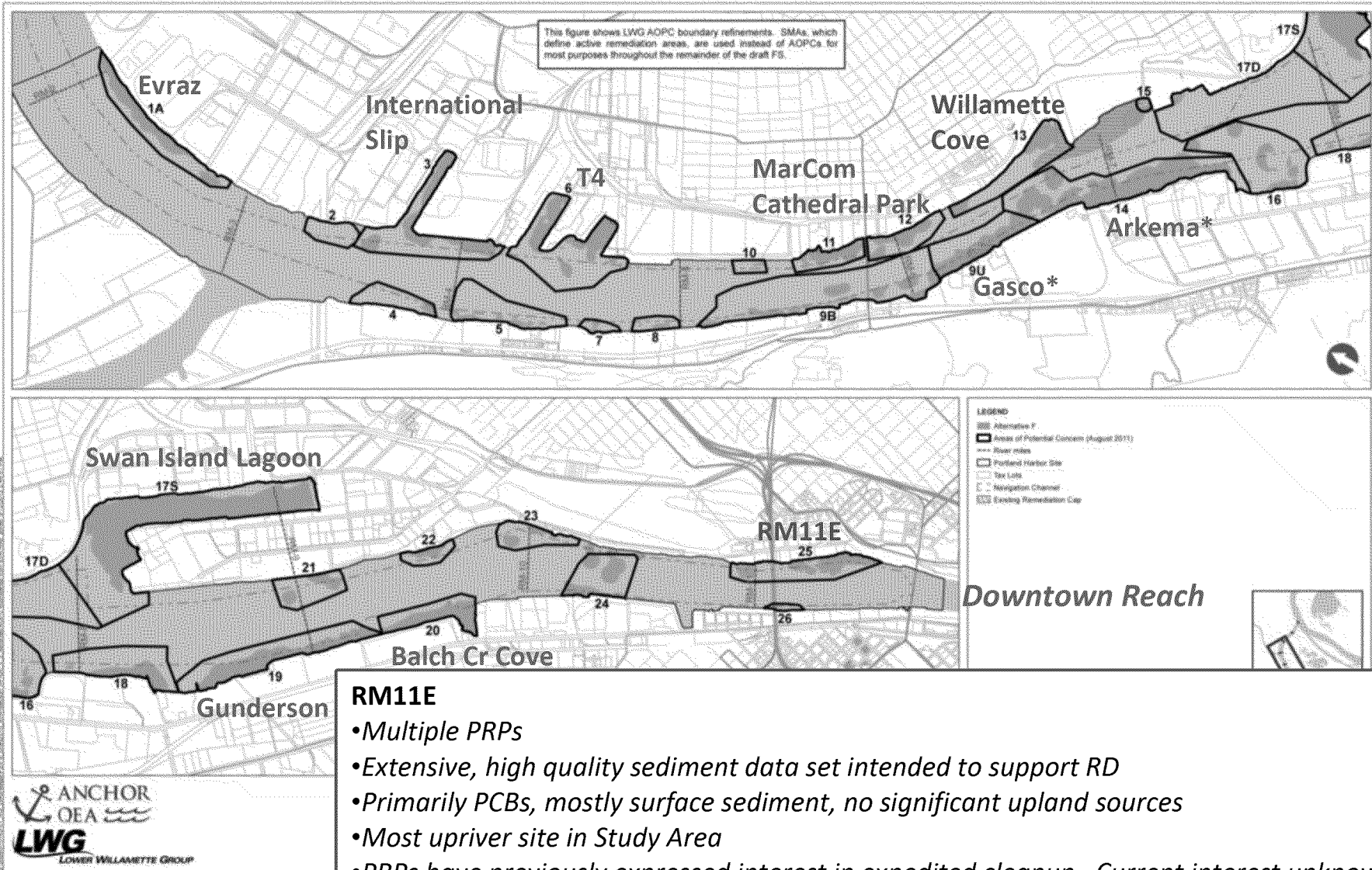
Briefing Materials for In-Water Work Proposal

February 17th, 2015

Major Areas of Contamination

Willamette Cove

- Opportunity to work with single lead RP on multi-PRP site
- Upland, riverbank and in-water contamination; NRD habitat restoration opportunities
- Heightened environmental justice, public health concerns and community interest for action
- Performing parties interested in expediting remedial action and NRD restoration

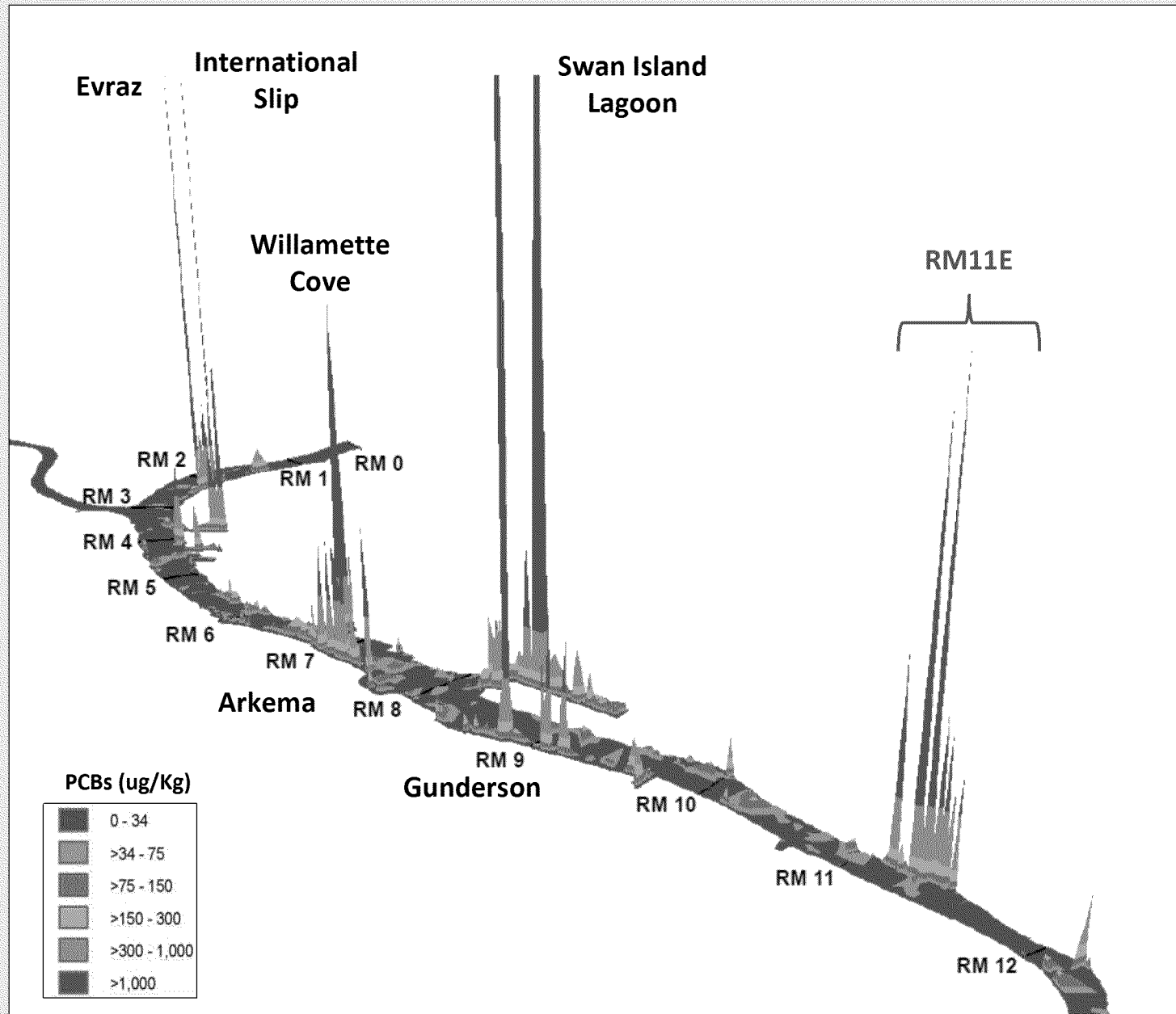


RM11E

- Multiple PRPs
- Extensive, high quality sediment data set intended to support RD
- Primarily PCBs, mostly surface sediment, no significant upland sources
- Most upriver site in Study Area
- PRPs have previously expressed interest in expedited cleanup. Current interest unknown



RM11E - PCBs



Schedule for DEQ Oversight of In-water (WC and RM11E)

Task	Duration (months)	2015				2016				2017				2018				2019			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
EPA Milestones to ROD	36																				
- EPA Provides Remedy Concept to DEQ and Partners (June 2015)	--		X																		
- NRRB Mtg on Remedy Concept (Nov 2015)	--				X																
- EPA Issues Proposed Plan (Early 2016)	--					X															
- EPA Issues ROD (Late 2017)	--											X									
DEQ Schedule for In-water Proposal	46	Order				Pre-Remedial Design								RA1							*RA2

- Pre-RD would be done under State regulatory authority, with DEQ as the oversight agency. DEQ would enter into a consent order with performing parties to oversee early Remedial Design (pre-RD) and eventual remedy implementation.
- Pre-RD would be based on the Portland Harbor revised FS and EPA's conceptual remedy which is scheduled to be made public in summer or fall 2015, prior to EPA meeting with the National Remedy Review Board in November 2015.
- Pre-RD would consist of additional inwater/sediment and riverbank data collection, engineering analyses, permitting and preparation of design plans and specifications.
- The pre-RD would be modified, if necessary, when EPA issues the Proposed Plan in early 2016 and the remedial design would be finalized when EPA issues the ROD in 2017.
- DEQ would request EPA's approval or concurrence of the final design following EPA's issuance of the ROD.
- DEQ would closely track the development of the Portland Harbor feasibility study and Proposed Plan with EPA and MOU partners during pre-RD.
- Key documents would be submitted to EPA and partners for review and comment. Comments would be focused on issues of consistency with the Portland Harbor remedial investigation, feasibility study and Proposed Plan as those documents are developed. EPA would not "approve" pre-RD documents or comment on issues relating to the Portland Harbor ROD prior to it being finalized.